3453

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	3453	039	02	15	78	27AT	3513	7536

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0003	03	05	04	026	Y	NE	15

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	PC	SA	S	FT	151	—	08	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00012	0000	0000	00000

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN 3H6	LORAN 3L1	DEPTH fms	C/C	TIME ON STATION PO	TIME ON STATION DO
START	35° 13'	75° 36'	1047	4817	3		0758	0759
FINISH	35° 13'	75° 34'	1027	4815	4		PU 0829	ON 0831

LENGTH WARP	SHAFT RPM	PITCH	GEAR DATA:
50	1300/2/5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

Positive Anadromous

1 Sturgeon Tagged and released

2 blue back 1 Alewife

Species: *Aloea australis*

STATION: 3453
GRID: 27AJ
DATE: 15 Feb '98

Specimen #	FORK LENGTH (MM)	SEX	SCALES OR OTOLITHS	AGE	SPAWNING MARKS	REMARKS
1	148	♂?				Area II
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
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28						
29						
30						
31						
32						
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43						
44						
45						
46						
47						
48						
49						
50						

Species: Alosa pseudoharengus

STATION: 3453
GRID: 22A5
DATE: 15 Feb '18

Specimen #	Fork Length (mm)	Sex	Scales or Otoliths	Age	Spawning Marks	Remarks
1	98	UNK				Acc. ID
2	107	"				
3						
4						
5						
6						
7						
8						
9						Anchor
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
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42						
43						
44						
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46						
47						
48						
49						
50						

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https://archive.org/details/danmoore345300unse

Species: A. oxyrhynchus

STATION: 3453
GRID: 27A5
DATE: 15 Feb '28

Specimen #	Fork Length (mm)	Sex	Scales or Otoliths	Age	Spawning Marks	Remarks
1	694	UNK	—	—	—	Tagged B00993
2						
3						Area II
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						Inshore
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						
50						

FIN CRUST SHELL OTHER

R/V DAN MOORE SPECIES LIST

STA. NO. 3453 DATE [illegible] 19[illegible] BIOLOGISTS [illegible] SWG D.L.

TOT. CATCH WT. [illegible] AIR 4°C SURFACE [illegible] BOTTOM [illegible]

SAMPLE WT. — RAISING FACTOR — GRID [illegible]

		SUBSAMPLE		TOTAL			
SPECIES	C or NC	NUMBER	WEIGHT	NO.	WT.	$\bar{X}$ WT	REMARKS
[illegible]				[illegible]	[illegible]	[illegible]	
[illegible]				1	[illegible]	[illegible]	[illegible]
[illegible]				1	[illegible]	[illegible]	
[illegible]				1	[illegible]	[illegible]	
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				1	[illegible]	[illegible]	
[illegible]				[illegible]	[illegible]	[illegible]	
[illegible]				[illegible]	[illegible]	[illegible]	

LENGTH - FREQUENCY DISTRIBUTION

SPECIES: Alosa sapidissima

DATE: 2/15/78

STATION: 3057

LOCALITY: Hudson River

T.L.	♂	♀	juv	T.L.
50-59.9				550-
60-				560-
70-				570-
80-				580-
90-				590-
100-				600-
110-				610-
120-				620-
130-				630-
140-	1			640-
150-				650-
160-				660-
170-				670-
180-				680-
190-				690-
200-				700-
210-				
220-				
230-				TOTAL
240-				
250-				
260-				
270-				
280-				
290-				
300-				
310-				
320-				
330-				
340-				
350-				
360-				
370-				
380-				
390-				
400-				
410-				
420-				
430-				
440-				
450-				
460-				
470-				
480-				
490-				
500-				
510-				
520-				
530-				
540-				

N = 1

Total ♂ 1 148

PAGE ___ OF ___

LENGTH - FREQUENCY DISTRIBUTION

SPECIES: Hiatula pseudoharpa

DATE: 2/15/74

STATION: 3453

LOCALITY: [illegible]

T. L.					T. L.				
50-59.9					550-				
60-					560-	NEW QUAHOG DATA			
70-					570-				
80-					580-	NEW	[illegible]		98-107
90-					590-				
100-					600-				
110-					610-				
120-					620-				
130-					630-				
140-					640-				
150-					650-				
160-					660-				
170-					670-				
180-					680-				
190-					690-				
200-					700-				
210-									
220-									
230-					TOTAL				
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420-									
430-									
440-									
450-									
460-									
470-									
480-									
490-									
500-									
510-									
520-									
530-									
540-									

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 3453 Tot. Fish Captured 1

Date 25 Feb 1978 Tot. Fish Tagged 1

Area of Release 3mi SW Cape Hatteras Light House No. Retained for analysis 0

LORAN Start 3H6 1047 34 4817 46m Gear Type 151' wing trawl

Finish 1027 4815 56m

TAG. NO.	Weight Lbs.	Ozs.	F.L. (cm)	Species	Remarks
B 00993	6.	0	694mm	A. oxyrhynchus	